



40 CFR 60 SUBPART OOOOa | ANNUAL REPORT  
REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site/ Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Alderfer (03-109) - 2  
Latitude: 41.8135  
Longitude: -76.8783  
Date of Survey: 7/24/2018  
Sky Conditions: Rain/Overcast  
Ambient Temperature: 71 °F  
Max Wind Speed (mph): 4.3  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 10:40:00 AM  
Survey Time End: 12:45:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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Affected Facility:

Well Site/Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Ayers (05-005) - 1  
Latitude: 41.837078  
Longitude: -76.226161  
Date of Survey: 1/10/2018  
Sky Conditions: Mostly Sunny  
Ambient Temperature: 31 °F  
Max Wind Speed (mph): 11.6  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 11:45:00 AM  
Survey Time End: 1:35:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	6	6	Y
<b>Total</b>	6	6	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1161464	Meters/Instruments	2/24/2018	OGI
1161461	Meters/Instruments	2/2/2018	OGI
1161463	Meters/Instruments	2/24/2018	OGI
1036796	Meters/Instruments	2/2/2018	OGI
1161500	Meters/Instruments	2/2/2018	OGI
1161502	Meters/Instruments	2/2/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Ayers (05-005) - 2  
Latitude: 41.837079  
Longitude: -76.226162  
Date of Survey: 6/19/2018  
Sky Conditions: Clear  
Ambient Temperature: 75 °F  
Max Wind Speed (mph): 4.6  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 2:50:00 PM  
Survey Time End: 4:10:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR321  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	1	1	Y
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
Total	2	2	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1161520	Valves	7/1/2018	OGI
1161511	Meters/Instruments	7/1/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Bucks Hill (05-264) - 1  
Latitude: 41.834944  
Longitude: -76.177936  
Date of Survey: 9/8/2017  
Sky Conditions: Mostly Cloudy  
Ambient Temperature: 55 °F  
Max Wind Speed (mph): 7  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 9:40:00 AM  
Survey Time End: 10:15:00 AM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site/Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Bucks Hill (05-264) - 2  
Latitude: 41.834945  
Longitude: -76.177937  
Date of Survey: 6/23/2018  
Sky Conditions: Overcast  
Ambient Temperature: 55 °F  
Max Wind Speed (mph): 9  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 9:00:00 AM  
Survey Time End: 9:45:00 AM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Camp Comfort (07-185) - 1  
Latitude: 41.838375  
Longitude: -76.112914  
Date of Survey: 10/13/2017  
Sky Conditions: Mostly Cloudy  
Ambient Temperature: 48 °F  
Max Wind Speed (mph): 1  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 7:30:00 AM  
Survey Time End: 11:00:00 AM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	1	1	Y
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	4	4	Y
<b>Total</b>	<b>5</b>	<b>5</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1158342	Meters/Instruments	11/3/2017	OGI
1029691	Meters/Instruments	11/3/2017	OGI
1029678	Meters/Instruments	10/26/2017	OGI
1158372	Meters/Instruments	11/3/2017	OGI
1030154	Valves	11/3/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Camp Comfort (07-185) - 2  
Latitude: 41.838375  
Longitude: -76.112914  
Date of Survey: 2/25/2018  
Sky Conditions: Overcast  
Ambient Temperature: 41 °F  
Max Wind Speed (mph): 5.4  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 2:45:00 PM  
Survey Time End: 3:30:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0	0	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Camp Comfort (07-185) - 3  
Latitude: 41.838375  
Longitude: -76.112914  
Date of Survey: 7/27/2018  
Sky Conditions: Partly Cloudy  
Ambient Temperature: 75 °F  
Max Wind Speed (mph): 6  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 8:32:00 AM  
Survey Time End: 10:20:00 AM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0	0	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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Affected Facility:

Well Site/ Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification:	Choconut (07-090) - 1
Latitude:	41.978264
Longitude:	-76.032178
Date of Survey:	10/14/2017
Sky Conditions:	Overcast
Ambient Temperature:	63 °F
Max Wind Speed (mph):	2-7
Survey Type (Initial, Quarterly, Repair Resurvey, etc):	Semi-Annual
Survey Time Start:	12:30:00 PM
Survey Time End:	1:30:00 PM
Operator Name (Print):	Ben Wallen
Operator Training/Experience:	FLIR Certified
Method of Leak Detection (OGI, M21, etc):	OGI
Analyzer Model:	FLIR320
Analyzer Serial #:	44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
<b>Total</b>	<b>1</b>	<b>1</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1130841	Meters/Instruments	11/3/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Choconut (07-090) - 2  
Latitude: 41.978264  
Longitude: -76.032169  
Date of Survey: 3/11/2018  
Sky Conditions: Overcast  
Ambient Temperature: 29 °F  
Max Wind Speed (mph): 6.5  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 3:00:00 PM  
Survey Time End: 3:35:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
<b>Total</b>	<b>1</b>	<b>1</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1150254	Meters/Instruments	4/19/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Corey (07-089) - 1  
Latitude: 41.977211  
Longitude: -76.045767  
Date of Survey: 3/11/2018  
Sky Conditions: Overcast  
Ambient Temperature: 29 °F  
Max Wind Speed (mph): 6.2  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 2:10:00 PM  
Survey Time End: 2:50:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	1	1	Y
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	1	1	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1130901	Valves	3/11/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: DCNR 594 (02-203) - 1  
Latitude: 41.626273  
Longitude: -77.125542  
Date of Survey: 12/1/2017  
Sky Conditions: Mostly Cloudy  
Ambient Temperature: 36 °F  
Max Wind Speed (mph): 12  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Initial  
Survey Time Start: 9:22:00 AM  
Survey Time End: 12:10:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	6	6	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
Total	7	7	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1165595	Connectors	12/1/2017	OGI
1165587	Connectors	12/8/2017	OGI
1165554	Connectors	12/1/2017	OGI
1165518	Connectors	12/1/2017	OGI
1165508	Meters/Instruments	12/1/2017	OGI
1165511	Connectors	12/1/2017	OGI
1165509	Connectors	12/8/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: DCNR 594 (02-203) - 2  
Latitude: 41.626275  
Longitude: -77.125542  
Date of Survey: 7/26/2018  
Sky Conditions: Partly Cloudy  
Ambient Temperature: 75 °F  
Max Wind Speed (mph): 3.8  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 11:30:00 AM  
Survey Time End: 12:05:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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**Section 1: General Information**

Site Identification: DCNR 594 (02-203) - 3  
Latitude: 41.626275  
Longitude: -77.125542  
Date of Survey: 2/20/2018  
Sky Conditions: Fog/Overcast  
Ambient Temperature: 40 °F  
Max Wind Speed (mph): 0  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-annual  
Survey Time Start: 7:30:00 AM  
Survey Time End: 8:30:00 AM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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Affected Facility:

Well Site/ Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: DCNR 594 (02-205) - 1  
Latitude: 41.64005  
Longitude: -77.113164  
Date of Survey: 10/1/2017  
Sky Conditions: Sunny  
Ambient Temperature: 57 °F  
Max Wind Speed (mph): 2  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Initial  
Survey Time Start: 10:30:00 AM  
Survey Time End: 11:30:00 AM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: DCNR 594 (02-205) - 2  
Latitude: 41.64005  
Longitude: -77.113164  
Date of Survey: 5/3/2018  
Sky Conditions: Overcast  
Ambient Temperature: 65 °F  
Max Wind Speed (mph): 8  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 8:00:00 AM  
Survey Time End: 10:00:00 AM  
Operator Name (Print): Travis Pepper  
Operator Training/Experience: FLIR Certified

Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	1	1	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	<b>1</b>	<b>1</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
N/A	Connectors	5/3/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification:	Dewing (05-100) - 1
Latitude:	41.920981
Longitude:	-76.171736
Date of Survey:	1/31/2018
Sky Conditions:	Partly Sunny
Ambient Temperature:	5 °F
Max Wind Speed (mph):	4.7
Survey Type (Initial, Quarterly, Repair Resurvey, etc):	Initial
Survey Time Start:	9:45:00 AM
Survey Time End:	10:50:00 AM
Operator Name (Print):	Jordan Blanchard
Operator Training/Experience:	FLIR Certified
Method of Leak Detection (OGI, M21, etc.):	OGI
Analyzer Model:	FLIR320
Analyzer Serial #:	44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	1	1	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	2	2	Y
<b>Total</b>	<b>3</b>	<b>3</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1033607	Meters/Instruments	2/9/2018	OGI
N/A	Connectors	1/31/2018	OGI
1033630	Meters/Instruments	2/9/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Dewing (05-100) - 2  
Latitude: 41.920981  
Longitude: -76.171736  
Date of Survey: 7/26/2018  
Sky Conditions: Partly Cloudy  
Ambient Temperature: 75 °F  
Max Wind Speed (mph): 6  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 2:10:00 PM  
Survey Time End: 3:30:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

**40 CFR 60 SUBPART OOOOa | ANNUAL REPORT**

REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Everts (03-086) - 1  
Latitude: 41.793047  
Longitude: -76.841597  
Date of Survey: 9/11/2017  
Sky Conditions: Clear  
Ambient Temperature: 71 °F  
Max Wind Speed (mph): 1  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Initial  
Survey Time Start: 2:00:00 PM  
Survey Time End: 4:49:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	2	2	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	<b>2</b>	<b>2</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1164582	Connectors	9/11/2017	OGI
1164777	Connectors	9/11/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc):



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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Everts (03-086) - 2  
Latitude: 41.793047  
Longitude: -76.841597  
Date of Survey: 2/20/2018  
Sky Conditions: Sunny  
Ambient Temperature: 62 °F  
Max Wind Speed (mph): 6  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 1:30:00 PM  
Survey Time End: 4:00:00 PM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (UGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	3	3	Y
<b>Total</b>	3	3	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1158443	Meters/Instruments	3/5/2018	OGI
1164667	Meters/Instruments	3/5/2018	OGI
N/A	Meters/Instruments	3/5/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Everts (03-086) - 3  
Latitude: 41.793047  
Longitude: -76.841597  
Date of Survey: 7/24/2018  
Sky Conditions: Rain/Overcast  
Ambient Temperature: 72 °F  
Max Wind Speed (mph): 4.7  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 1:45:00 PM  
Survey Time End: 3:30:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	1	1	Y
Connectors:	1	1	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	<b>2</b>	<b>2</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1145922	Connectors	7/24/2018	OGI
1137221	Valves	7/24/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD:

8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Haralambous (03-074) - 1  
Latitude: 41.784664  
Longitude: -76.891781  
Date of Survey: 9/7/2017  
Sky Conditions: Mostly Cloudy  
Ambient Temperature: 58 °F  
Max Wind Speed (mph): 4  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 2:55:00 PM  
Survey Time End: 3:14:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	1	1	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	<b>1</b>	<b>1</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1157838	Connectors	9/7/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Haralambous (03-074) - 2  
Latitude: 41.784664  
Longitude: -76.891781  
Date of Survey: 2/21/2018  
Sky Conditions: Overcast  
Ambient Temperature: 64 °F  
Max Wind Speed (mph): 16  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-annual  
Survey Time Start: 8:00:00 AM  
Survey Time End: 12:30:00 PM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Hemlock Valley (05-263)  
Latitude: 41.832606  
Longitude: -76.190367  
Date of Survey: 5/21/2018  
Sky Conditions: Sunny  
Ambient Temperature: 58 °F  
Max Wind Speed (mph): 3.5  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Initial  
Survey Time Start: 9:15:00 AM  
Survey Time End: 1:30:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	2	2	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	4	4	Y
Total	6	6	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
N/A	Connectors	5/21/2018	OGI
1166336	Meters/Instruments	6/16/2018	OGI
1166536	Meters/Instruments	6/16/2018	OGI
1166333	Connectors	5/21/2018	OGI
1166326	Meters/Instruments	6/16/2018	OGI
1166436	Connectors	5/21/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Johnson (02-135) - 1  
Latitude: 41.651538  
Longitude: -77.065198  
Date of Survey: 12/16/2017  
Sky Conditions: Cloudy  
Ambient Temperature: 23 °F  
Max Wind Speed (mph): 4.3  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Initial  
Survey Time Start: 9:45:00 AM  
Survey Time End: 11:15:00 AM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	2	2	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
<b>Total</b>	<b>3</b>	<b>3</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1165754	Meters/Instruments	1/20/2018	OGI
1165745	Connectors	12/16/2017	OGI
N/A	Connectors	12/16/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site/ Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Johnson (02-135) - 2  
Latitude: 41.651538  
Longitude: -77.065198  
Date of Survey: 5/3/2018  
Sky Conditions: Overcast  
Ambient Temperature: 74 °F  
Max Wind Speed (mph): 6  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 10:00:00 AM  
Survey Time End: 11:30:00 AM  
Operator Name (Print): Travis Pepper  
Operator Training/Experience: FLIR Certified  
  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site/ Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Kropp (07-017) - 1  
Latitude: 41.98116  
Longitude: -76.07702  
Date of Survey: 10/14/2017  
Sky Conditions: Overcast  
Ambient Temperature: 63 °F  
Max Wind Speed (mph): 7  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 1:30:00 PM  
Survey Time End: 4:00:00 PM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	2	2	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	2	2	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
116570	Connectors	10/25/2017	OGI
1163842	Connectors	10/25/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site/ Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Kropp (07-017) - 2  
Latitude: 41.98116  
Longitude: -76.07702  
Date of Survey: 3/10/2018  
Sky Conditions: Partly Cloudy  
Ambient Temperature: 27 °F  
Max Wind Speed (mph): 8.7  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 8:30:00 AM  
Survey Time End: 10:30:00 AM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
Total	1	1	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1163607	Meters/Instruments	3/10/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Olson (02-101) - 1  
Latitude: 41.67817  
Longitude: -77.03795  
Date of Survey: 10/15/2017  
Sky Conditions: Overcast  
Ambient Temperature: 56 °F  
Max Wind Speed (mph): 8  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 7:30:00 AM  
Survey Time End: 10:00:00 AM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	1	1	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	6	6	Y
<b>Total</b>	<b>7</b>	<b>7</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1162396	Meters/Instruments	10/28/2017	OGI
1162387	Meters/Instruments	11/1/2017	OGI
1162397	Meters/Instruments	10/28/2017	OGI
1162340	Meters/Instruments	11/1/2017	OGI
1162385	Connectors	10/28/2017	OGI
1162388	Meters/Instruments	10/28/2017	OGI
1162454	Meters/Instruments	10/28/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Olson (02-101) - 2  
Latitude: 41.67817  
Longitude: -77.03795  
Date of Survey: 3/7/2018  
Sky Conditions: Overcast  
Ambient Temperature: 35 °F  
Max Wind Speed (mph): 8  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 2:30:00 PM  
Survey Time End: 4:00:00 PM  
Operator Name (Print): Travis Pepper  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Repine (07-022) - 1  
Latitude: 41.971292  
Longitude: -76.087311  
Date of Survey: 10/14/2017  
Sky Conditions: Overcast  
Ambient Temperature: 57 °F  
Max Wind Speed (mph): 4  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Initial  
Survey Time Start: 9:00:00 AM  
Survey Time End: 10:00:00 AM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	3	3	Y
<b>Total</b>	<b>3</b>	<b>3</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1164846	Meters/Instruments	10/25/2017	OGI
1164924	Meters/Instruments	10/25/2017	OGI
1164963	Meters/Instruments	10/25/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Repine (07-022) - 2  
Latitude: 41.971292  
Longitude: -76.087311  
Date of Survey: 3/11/2018  
Sky Conditions: Overcast  
Ambient Temperature: 27 °F  
Max Wind Speed (mph): 8  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 12:30:00 PM  
Survey Time End: 1:30:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
<b>Total</b>	<b>1</b>	<b>1</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1164846	Meters/Instruments	3/11/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Roy (03-040) - 1  
Latitude: 41.90263  
Longitude: -77.85598  
Date of Survey: 3/7/2018  
Sky Conditions: Overcast  
Ambient Temperature: 33 °F  
Max Wind Speed (mph): 7  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 10:30:00 AM  
Survey Time End: 11:30:00 AM  
Operator Name (Print): Travis Pepper  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
<b>Total</b>	<b>1</b>	<b>1</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
N/A	Meters/Instruments	3/19/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Stickney (07-087) - 1  
Latitude: 41.958786  
Longitude: -76.040292  
Date of Survey: 10/14/2017  
Sky Conditions: Overcast  
Ambient Temperature: 57 °F  
Max Wind Speed (mph): 4  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 10:00:00 AM  
Survey Time End: 10:30:00 AM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification:	Stickney (07-087) - 2
Latitude:	41.958786
Longitude:	-76.040292
Date of Survey:	3/13/2018
Sky Conditions:	Overcast
Ambient Temperature:	27 °F
Max Wind Speed (mph):	7.3
Survey Type (Initial, Quarterly, Repair Resurvey, etc):	Semi-Annual
Survey Time Start:	2:15:00 PM
Survey Time End:	2:50:00 PM
Operator Name (Print):	Jordan Blanchard
Operator Training/Experience:	FLIR Certified
Method of Leak Detection (OGI, M21, etc.):	OGI
Analyzer Model:	FLIR320
Analyzer Serial #:	44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

**40 CFR 60 SUBPART OOOOa | ANNUAL REPORT**

REPORTING PERIOD:

8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Strobe (03-026) - 1  
Latitude: 41.9608  
Longitude: -76.256447  
Date of Survey: 10/14/2017  
Sky Conditions: Overcast  
Ambient Temperature: 55 °F  
Max Wind Speed (mph): 10  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Initial  
Survey Time Start: 7:30:00 AM  
Survey Time End: 8:30:00 AM  
Operator Name (Print): Ben Wallen  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	2	2	Y
<b>Total</b>	<b>2</b>	<b>2</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1129741	Meters/Instruments	10/25/2017	OGI
1129753	Meters/Instruments	10/25/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Strobe (05-026) - 2  
Latitude: 41.9608  
Longitude: -76.256447  
Date of Survey: 3/11/2018  
Sky Conditions: Overcast  
Ambient Temperature: 26 °F  
Max Wind Speed (mph): 5.8  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 9:00:00 AM  
Survey Time End: 9:48:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M2L, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 4401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification:	Traver (07-081) - 1
Latitude:	41.953092
Longitude:	-76.020886
Date of Survey:	10/14/2017
Sky Conditions:	Overcast
Ambient Temperature:	57 °F
Max Wind Speed (mph):	4
Survey Type (Initial, Quarterly, Repair Resurvey, etc):	Semi-Annual
Survey Time Start:	11:00:00 AM
Survey Time End:	11:30:00 AM
Operator Name (Print):	Ben Wallen
Operator Training/Experience:	FLIR Certified
Method of Leak Detection (OGI, M21, etc.):	OGI
Analyzer Model:	FLIR320
Analyzer Serial #:	44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
Total	1	1	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1150380	Meters/Instruments	10/27/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Upham (05-129) - 1  
Latitude: 41.862  
Longitude: -76.150928  
Date of Survey: 12/3/2017  
Sky Conditions: Mostly Cloudy  
Ambient Temperature: 35 °F  
Max Wind Speed (mph): 3.1  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 9:15:00 AM  
Survey Time End: 10:17:00 AM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	1	1	Y
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	<b>1</b>	<b>1</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1160499	Connectors	12/3/2017	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Upham (05-129) - 2  
Latitude: 41.862  
Longitude: -76.150928  
Date of Survey: 5/29/2018  
Sky Conditions: Partly Sunny  
Ambient Temperature: 69 °F  
Max Wind Speed (mph): 2.6  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 9:15:00 AM  
Survey Time End: 10:02:00 AM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Van Blarcom (03-113) - 1  
Latitude: 41.861667  
Longitude: -76.819075  
Date of Survey: 9/7/2017  
Sky Conditions: Mostly Cloudy  
Ambient Temperature: 58 °F  
Max Wind Speed (mph): 4  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 1:30:00 PM  
Survey Time End: 2:05:00 PM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc):

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REPORTING PERIOD:

8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification:	Van Blarcom (03-113) - 2
Latitude:	41.861667
Longitude:	-76.819075
Date of Survey:	2/20/2018
Sky Conditions:	Overcast
Ambient Temperature:	48 °F
Max Wind Speed (mph):	3
Survey Type (Initial, Quarterly, Repair Resurvey, etc):	Semi-Annual
Survey Time Start:	12:30:00 PM
Survey Time End:	1:30:00 PM
Operator Name (Print):	Ben Wallen
Operator Training/ Experience:	FLIR Certified
Method of Leak Detection (OGI, M21, etc.):	OGI
Analyzer Model:	FLIR320
Analyzer Serial #:	44401386

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	1	1	Y
<b>Total</b>	<b>1</b>	<b>1</b>	

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey
1158443	Meters/Instruments	2/24/2018	OGI

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):



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REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Van Blarcom (03-113) - 3  
Latitude: 41.861667  
Longitude: -76.819075  
Date of Survey: 7/24/2018  
Sky Conditions: Rain/Overcast  
Ambient Temperature: 70 °F  
Max Wind Speed (mph): 5.3  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 9:20:00 AM  
Survey Time End: 9:50:00 AM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
Total	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

**40 CFR 60 SUBPART OOOOa | ANNUAL REPORT**

REPORTING PERIOD: 8/2/17 to 8/1/18

Affected Facility:

Well Site / Compressor Station Fugitive Emissions Components

**Section 1: General Information**

Site Identification: Young (05-080) - 1  
Latitude: 41.934228  
Longitude: -76.194975  
Date of Survey: 3/25/2018  
Sky Conditions: Sunny  
Ambient Temperature: 27 °F  
Max Wind Speed (mph): 4  
Survey Type (Initial, Quarterly, Repair Resurvey, etc): Semi-Annual  
Survey Time Start: 11:00:00 AM  
Survey Time End: 11:47:00 AM  
Operator Name (Print): Jordan Blanchard  
Operator Training/Experience: FLIR Certified  
Method of Leak Detection (OGI, M21, etc.): OGI  
Analyzer Model: FLIR320  
Analyzer Serial #: 44401740

**Section 2: Event Summary**

Component Type	# Leaks	# Leaks Repaired	Were the leaking components tagged? (Y/N)
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices (PRDs):	0		
Meters/Instruments:	0		
<b>Total</b>	0		

**Repair Record**

Asset Number	Type	Date of Successful Repair	Instrument used for resurvey

Deviations from Monitoring Plan (Y/N)?

N

Explanation for Deviations from Monitoring Plan (Interferences, Difficult/Unsafe to Monitor, etc.):

*Affected Facility:*

Well Site/Compressor Station Fugitive Emissions Components

## Leak Detection Monitoring Event Report Form - 00000a

[illegible]

### Section 4: Delay of Repair List

[illegible]



*Affected Facility:*

## Leak Detection Monitoring Event Report Form - 00000a

[illegible]

Additional Comments:

[illegible]